

**CITY OF NEWPORT BEACH
PLANNING COMMISSION STAFF REPORT**

May 19, 2011

Agenda Item No. 4

SUBJECT: Review of Preliminary Fiscal Year 2011-2012 Capital Improvement Program (PA2007-131)

PLANNER: Melinda Whelan, Assistant Planner
(949) 644-3221, mwhelan@newportbeachca.gov

PROJECT SUMMARY

Review of the City's Capital Improvement Program (CIP) is required by the City Charter and State Statute. The purpose of the review is to determine consistency with the General Plan and to make recommendations to the City Council concerning proposed public works projects.

RECOMMENDATION

- 1) Conduct a review of the Preliminary Fiscal Year 2011-2012 Capital Improvement Program; and
- 2) Determine that the CIP projects are consistent with the policies of the General Plan, including any additional recommendations deemed appropriate, and report this finding to the City Council.

DISCUSSION

Introduction

The 2011-2012 CIP serves as the annual plan for the provision of public improvements, special projects, on-going maintenance programs, and the implementation of the City's master plans. The Engineering Services Division of the Public Works Department is responsible for CIP projects, including planning, design, construction, and inspection.

Pursuant to Section 707 (c) of the City Charter, the Planning Commission is required to make recommendations to the City Council concerning proposed Public Works projects. In addition, Section 65401 of the California Government Code states that the Planning Commission shall review proposed Public Works projects for consistency with the General Plan and report the results of this review to the City Council.

Analysis

The Preliminary Fiscal Year 2011-2012 CIP contains a total of 56 projects, a majority of which involve the repair and maintenance of existing public improvements and facilities.

These maintenance projects are consistent with General Plan policies that require the proper maintenance of existing facilities and improvements.

Attachment PC 1 includes excerpts of CIP projects that are new construction, expansion, removal and replacement of existing facilities, or renovations and improvements to existing facilities. Attachment PC 2 consists of a brief analysis of these projects in terms of their consistency with the General Plan.

An excerpt from the CIP worksheet that includes descriptions of each project listed below is attached to this report (Attachment PC 1). A copy of the entire Preliminary Fiscal Year 2011-2012 CIP may be found online at: <http://newportbeachca.gov/Modules/ShowDocument.aspx?documentid=10006>

CONCLUSION

The Preliminary Fiscal Year 2011-2012 Capital Improvement Program is consistent with the General Plan.

Environmental Review

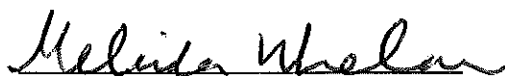
None required.

Public Notice

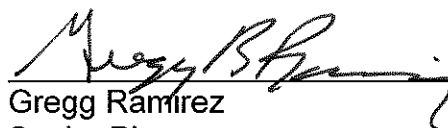
None required.

Prepared by:

Submitted by:



Melinda Whelan
Assistant Planner



Gregg Ramirez
Senior Planner

ATTACHMENTS

PC 1 Fiscal Year 2011-2012 Capital Improvement Program Excerpt

PC 2 CIP General Plan Policy Analysis

Attachment No. PC 1

Fiscal Year 2011-2012 Capital
Improvement Program Excerpt

Balboa Yacht Basin Facility Improvements

Requesting Department: Public Works

Category: Facilities

This project makes facility improvements to Balboa Yacht Basin, the City's public marina, which has 170 boat slips and is nearly 25 years old. Specific improvements will be determined during design. Most likely, improvements will include general dock maintenance as well as general aesthetic improvements (painting, signage, and upkeep repairs.)

Location:

Balboa Yacht Basin, 829 Harbor Island Drive

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$50,000
Other	\$0
Total	\$50,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C1002036	\$0	\$50,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$50,000
PROJECT TOTAL			\$50,000	

Civic Center

Requesting Department: Public Works

Category: Facilities

The Civic Center and Park Project includes a city hall building, one of the city's largest parks, a 450-space parking structure, and an expansion of the Newport Beach Central Library. Construction is underway and is scheduled to be completed by the end of 2012. The current total cost estimate for all project components is \$128 million.

Location:

1100 Avocado Avenue

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,000,000
Other	\$1,550,000
Total	\$2,550,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Civic Center	7410	C1002009	\$1,000,000	\$0
OCIP Insurance	7410	C1002028	\$250,000	\$0
OCIP Premiums	7410	C1002034	\$300,000	\$0
OCIP Loss Claims	7410	C1002035	\$1,000,000	\$0
TOTAL			\$2,550,000	\$0

PROJECT TOTAL **\$2,550,000**

Lifeguard Headquarters Replacement

Requesting Department: Fire

Category: Facilities

This project provides for necessary studies, concept development and design effort needed to develop plans to replace the current Lifeguard Headquarters. Future construction will include a new, more efficient central tower at Newport Pier and a small tower and Junior Lifeguard's meeting room at Balboa Pier.

Location:

Newport and Balboa Piers

	FY 2011-12
Design/Environmental	\$400,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Total	\$400,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master	7414	C1002037	\$0	\$400,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$400,000

PROJECT TOTAL **\$400,000**

Bayside Drive and Riverside Avenue Storm Drain Improvements

Requesting Department: Public Works

Category: Streets and Drainage

This project will design and reconstruct two existing storm drain segments to correct capacity restrictions. Plans and specifications will be prepared by staff. Construction will be performed by a private contractor.

Location:

Bayside Drive and Riverside Avenue

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$300,000
Other	\$0
Total	\$300,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502011	\$0	\$300,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$300,000

PROJECT TOTAL **\$300,000**

China Cove Slope and Drainage Improvements

Requesting Department: Public Works

Category: Streets and Drainage

This project provides for slope stabilization and drainage improvements at China Cove. Improvements will help minimize the threat of failures and protect the integrity of Ocean Boulevard.

Location:
China Cove

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$310,000
Other	\$0
Total	\$310,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502003	\$200,000	\$0
General Fund	7014	C8002008	\$110,000	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$310,000	\$0

PROJECT TOTAL \$310,000

Irvine Avenue Realignment - University Drive to Bristol Street

Requesting Department: Public Works

Category: Streets and Drainage

This project provides the City's portion of the funding of the project cost for the realignment of Irvine Avenue. Plans and specifications were administered by the County of Orange and construction was performed by a private contractor under County administration.

Location:

Irvine Avenue - University Drive to Bristol Street South

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,800,000
Other	\$0
Total	\$1,800,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C5100470	\$600,000	\$0
Transportation and Circulation	7261	C5100470	\$0	\$1,000,000
Water Enterprise	7511	C5100470	\$200,000	\$0
			\$0	\$0
TOTAL			\$800,000	\$1,000,000

PROJECT TOTAL	\$1,800,000
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Jamboree Road Improvements - Bristol Street North to Fairchild Road

Requesting Department: Public Works

Category: Streets and Drainage

This project includes the widening of Jamboree Road at the intersection of MacArthur Boulevard as called for in the General Plan. The project provides for an additional northbound thru lane on Jamboree Road and an additional southbound left turn lane on Jamboree Road onto MacArthur Boulevard. This project also involves right-of-way acquisition and roadway widening in the City of Irvine and is dependent on their cooperation and assistance.

Location:

Jamboree Road from Bristol Street North to Fairchild Road

		FY 2011-12
Design/Environmental		\$0
Right-of-Way, Land Acquisition		\$0
Construction		\$3,228,600
Other		\$0
Total		\$3,228,600

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Transportation and Circulation	7261	C2002019	\$232,200	\$0
Measure M Competitive	7284	C2002019	\$2,996,400	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$3,228,600	\$0

PROJECT TOTAL **\$3,228,600**

Newport Boulevard and 32nd Street Modification

Requesting Department: Public Works

Category: Streets and Drainage

This project involves widening Newport Boulevard to accommodate one additional northbound through lane from 30th Street to 32nd Street and one additional southbound through lane from Via Lido to 32nd Street terminating as a right-turn only lane at 32nd Street. Staff submitted a funding application to OCTA under the current Measure M2 call for projects. If successful, an additional \$225,000 will be available for environmental and design efforts. Plans and specs will be prepared by a consultant. Right-of-way acquisition construction will be applied for and completed in the following fiscal years.

Location:

Newport Boulevard from Via Lido to 30th Street

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$300,000
Other	\$0
Total	\$300,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Gas Tax	7181	C2002048	\$0	\$75,000
Measure M Competitive	7284	C2002048	\$0	\$225,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$300,000

PROJECT TOTAL **\$300,000**

Storm Drain Interceptors

Requesting Department: Public Works

Category: Streets and Drainage

Measure M provides funds for cleaning urban and storm runoff associated with our main transportation corridors. Public Works and Municipal Operations have identified several locations where storm interceptors or infiltration galleries could be installed to clean water before it enters the bay or ocean. Measure M funds require a 50 percent match.

Location:

Various locations where storm drain discharge to the ocean or bay

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$300,000
Other	\$0
Total	\$300,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7012	C2502010	\$0	\$150,000
Measure M Competitive	7284	C2502010	\$0	\$150,000
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$300,000

PROJECT TOTAL **\$300,000**

Traffic Signal Modernization: Phase 5

Requesting Department: Public Works

Category: Traffic

Traffic Signal Modernization is a multi-year, multi-phased program to update the City's traffic signal system. Phase 5 includes hardware and fiber optic cable upgrades to 11 intersections in and around Newport Center. Installation of 3 new CCTV cameras will provide views of all major entry points to Fashion Island. This work also includes the installation of a new signal at Anacapa Drive and Newport Center Drive and left turn signal phasing and lane modifications at San Miguel Road and Newport Center Drive.

Location:
Newport Center

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,619,300
Other	\$0
Total	\$1,619,300

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Transportation and Circulation	7261	C3002009	\$719,300	\$900,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$719,300	\$900,000

PROJECT TOTAL **\$1,619,300**

Balboa Yacht Basin Mooring Support Services Improvements

Requesting Department: Public Works

Category: Parks, Harbors and Beaches

This project improves amenities for mooring permittees at the City owned Balboa Yacht Basin. This project will satisfy half of the mooring fields while the other half will be satisfied with the future Marina Park facility. New amenities consist of 1) providing temporary, free slips for mooring permittees for access to service their boats for short periods of time (2-3 hours); 2) providing two power slip pedestals to be used with a credit card; 3) potential dinghy storage racks; and 4) potential dinghy dock located at the bulkhead between docks D and E.

Location:

Balboa Yacht Basin

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$25,000
Other	\$0
Total	\$25,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402006	\$0	\$25,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$25,000

PROJECT TOTAL	\$25,000
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Bonita Canyon Sports Park

Requesting Department: Recreation / Senior Services

Category: Parks, Harbors and Beaches

This project completes construction of additional shade structures at West Park; construction of backstops at fields 1-4; installation of safety surfacing at tot lots; and plant and tree in-fills throughout the park including MacArthur and Manning tract areas.

Location:

Bonita Canyon Sports Park

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$68,200
Other	\$0
Total	\$68,200

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Bonita Canyon Development	7441	C4120616	\$68,200	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$68,200	\$0

PROJECT TOTAL \$68,200

Lower Harbor Dredging

Requesting Department: Public Works

Category: Parks, Harbors and Beaches

This project involves working with the US Army Corps of Engineers to develop permit documentation and approvals to dredge the entire lower harbor area back to its design depth.

Location:
Lower Newport Bay

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$100,000
Other	\$0
Total	\$100,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Tide and Submerged Lands	7231	C4402003	\$100,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$100,000	\$0

PROJECT TOTAL \$100,000

Marina Park

Requesting Department: Public Works

Category: Parks, Harbors and Beaches

The Marina Park project proposes new visitor-serving marina facilities, an aquatics sports building, a community center and community park. The Environmental Impact Report was completed in spring 2010. Upon approval by the Coastal Commission, the project's plans and specifications will be completed by the consultant team and the project will be put out for bid. The first bid packages will be for demolition of existing facilities and construction of the new Marina.

Location:

West Balboa Boulevard between 15th and 19th Streets

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$9,000,000
Other	\$0
Total	\$9,000,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master	7411	C4002002	\$725,000	\$8,275,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$725,000	\$8,275,000

PROJECT TOTAL **\$9,000,000**

Sunset Ridge Park

Requesting Department: Public Works

Category: Parks, Harbors and Beaches

The project provides a new park in West Newport with active and passive uses. When completed, Sunset Ridge Park will provide baseball and soccer fields, restrooms and picnic facilities, flower gardens and coastal views. The project also includes the creation of several acres of prime habitat for the threatened California Gnatcatcher. The habitat area will be located on part of the southerly portion of the Banning Ranch property that is being provided to the City to permit public access to the park. Construction of the park, entry road and traffic signal at Coast Highway is expected to begin by the end of 2011.

Location:

West Coast Highway and Superior Avenue

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$9,500,000
Other	\$0
Total	\$9,500,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Major Facilities Master	7412	C5100515	\$9,500,000	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$9,500,000	\$0

PROJECT TOTAL **\$9,500,000**

Big Canyon Wash Restoration

Requesting Department: Public Works

Category: Water Quality and Environmental

Upland locations of the Big Canyon Wash area west of Jamboree Road will be targeted for restoration including removing invasive plants, replanting with native plants and restoring trails. This is the first phase of the multi-phase plan to restore the canyon.

Location:

Big Canyon bounded by Jamboree Road to the east, Eastbluff Apartments and Villa Granada community to the north, Backbay Drive to the west, and Park Newport community to the south.

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,575,000
Other	\$0
Total	\$1,575,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C5002004	\$75,000	\$0
Contributions	7251	C5002004	\$1,500,000	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$1,575,000	\$0

PROJECT TOTAL **\$1,575,000**

Buck Gully Canyon Stabilization and Flood Control

Requesting Department: Public Works

Category: Water Quality and Environmental

This project will build drop structures and weirs to stabilize erosion in lower Buck Gully. Additionally, water quality improvement features will be installed including a infiltration gallery for the Evening Canyon storm drain that outlets near the mouth of Buck Gully. Proposition 84 ASBS funds will partially support construction of this project.

Location:

Lower Buck Gully

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,759,600
Other	\$0
Total	\$1,759,600

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
General Fund	7014	C5002002	\$1,034,600	\$0
Environmental Contributions	7255	C5002002	\$0	\$725,000
			\$0	\$0
			\$0	\$0
TOTAL			\$1,034,600	\$725,000

PROJECT TOTAL **\$1,759,600**

Crystal Cove Parking Lot and Pond Area Improvements

Requesting Department: Public Works

Category: Water Quality and Environmental

Pursuant to terms of the State Proposition 84 ASBS grant agreement, staff agreed to design water quality improvements for Crystal Cove State Park's easterly parking lot and to redesign the pond area at the mouth of Los Trancos. State Park staff is responsible for securing permitting and environmental documents. Construction is anticipated to start in FY 2012-13. City staff will manage the construction of improvements.

Location:

Crystal Cove easterly parking lot

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$414,000
Other	\$0
Total	\$414,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Environmental Contributions	7255	C5002005	\$0	\$414,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$414,000

PROJECT TOTAL **\$414,000**

Irrigation - Citywide Central Computer System

Requesting Department: Municipal Operations

Category: Water Quality and Environmental

This project provides for the installation of an irrigation computer system and necessary equipment at a selection of City park satellite locations. Various elements of the system were installed in previous phases at other locations. The long-term goal is to have all parks linked to a central computerized irrigation system to better monitor and conserve water.

Location:
Citywide

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$90,000
Total	\$90,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7513	C5500637	\$0	\$90,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$90,000

PROJECT TOTAL \$90,000

16th Street Pump Station Capacity Modifications

Requesting Department: Municipal Operations

Category: Water

This project will identify pump station improvements at the 16th Street Pump Station located at the City's Utilities Yard. The station was constructed in 1995 as part of the Groundwater Development Project. Staff identified possible improvements to increase capacity and improve efficiency. The pumps and motors are aging and need to be replaced. Upsizing the motors and installing variable frequency drives to replace the fixed starters may be considered. This year's efforts will focus on pre-design to review possible options for the station.

Location:

949 W. 16th Street

	FY 2011-12
Design/Environmental	\$100,000
Right-of-Way, Land Acquisition	\$0
Construction	\$0
Other	\$0
Total	\$100,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7513	C6002010	\$0	\$100,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$100,000

PROJECT TOTAL **\$100,000**

Corona del Mar Water Transmission Main Improvements

Requesting Department: Municipal Operations

Category: Water

This project will construct a new 36-inch Transmission Main between the Big Canyon Reservoir and East Coast Highway at MacArthur Boulevard. The project also installs a 24-inch Transmission Main between East Coast Highway and Bayside Drive that serves the Peninsula Point area. Water supply and fire flow to the eastern portion of the system will be improved as identified in the City's Water Master Plan. The project also includes the replacement and relocation of a connection to the Metropolitan Water District System (CM-1) in the same general area. Plans and specifications are currently being prepared by consultant. Construction will be performed by a private contractor.

Location:

San Miguel Drive, MacArthur Boulevard and Carnation Avenue

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$2,800,000
Other	\$0
Total	\$2,800,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Water Enterprise	7511	C6002008	\$0	\$2,800,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$2,800,000

PROJECT TOTAL **\$2,800,000**

Big Canyon and Port Streets Sewer Diversion Improvements

Requesting Department: Municipal Operations

Category: Wastewater

Two subdrains and an underdrain in the vicinity of Big Canyon Reservoir are suspected to have high concentrations of selenium. Low flow diversions to the sewer of these sources will help reduce downstream impacts. Staff will design diversions at three points (Port Streets, Yacht Streets, Reservoir) to the sanitary sewer.

Location:

San Miguel Drive and Newport Hill Drive East

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$150,000
Other	\$0
Total	\$150,000

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Wastewater Enterprise	7531	C7002004	\$0	\$150,000
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$0	\$150,000

PROJECT TOTAL **\$150,000**

Santa Ana Heights Utility Undergrounding

Requesting Department: Public Works

Category: Miscellaneous

This project provides for the design and construction to underground utility facilities in Santa Ana Heights and rehabilitation of the area's streets pursuant to City Council action on October 11, 2005, and County Board of Supervisors action on March 27, 2007. The Amended Engineer's Report and Revised Boundary Map and related agreements with the County of Orange were approved by the City Council at its meeting of March 24, 2009.

Location:
Santa Ana Heights

	FY 2011-12
Design/Environmental	\$0
Right-of-Way, Land Acquisition	\$0
Construction	\$1,176,500
Other	\$0
Total	\$1,176,500

FUNDING SOURCE	DIVISION NO.	PROJECT NO.	REBUDGET \$	BUDGET \$
Santa Ana Heights	7459	C5100879	\$1,176,500	\$0
			\$0	\$0
			\$0	\$0
			\$0	\$0
TOTAL			\$1,176,500	\$0

PROJECT TOTAL **\$1,176,500**

Attachment No. PC 2

CIP General Plan Policy Analysis

CIP General Plan Policy Analysis

Project #	CIP Page #	Project Title	GP Element	Comments
1	1 and 32	Balboa Yacht Basin Facility and Mooring Support Services Improvements	Harbor and Bay Element and Recreation Element	<p>Policy HB 5.2 calls for providing a variety of berthing and mooring opportunities throughout Newport Harbor, reflecting state and regional demand for slip size and affordability.</p> <p>Policy HB 6.3 calls for the provision of visitor facilities in Newport Harbor to encourage the provision of guest slips, moorings, waste pump-out stations, and anchorages in Newport Harbor (Policy R8.3).</p> <p>Policy HB 6.4 calls for the enhancement of guest and public facilities. Protect and, where feasible, expand, and enhance:</p> <ul style="list-style-type: none"> ■ Waste pump-out stations ■ Vessel launching facilities ■ Low-cost public launching facilities ■ Marinas and dry boat storage facilities ■ Guest docks at public facilities, yacht clubs and at privately owned marinas, restaurants and other appropriate locations ■ Facilities and services for visiting vessels ■ Facilities necessary to support vessels berthed or moored in the harbor, such as boat haul out facilities ■ Existing harbor support uses serving the needs of existing waterfront uses, recreational boaters, the boating community, and visiting vessels (Policy R8.5). <p>This project provides features consistent with the policies cited above</p>
2	2	Civic Center	Land Use Element – Public Facilities (PF) land use designation	Policies LU 6.1.1 and LU 6.1.2 call for accommodating and allowing for government administrative and operational facilities to serve the needs of the residents and businesses.
3	3	Lifeguard Headquarters Replacement (Design)	Land Use Element and Recreation Element	<p>Policies LU 6.1.1 and LU 6.1.2 call for accommodating and allowing for government administrative and operational facilities to serve the needs of the residents and businesses.</p> <p>Policy R 8.4 calls for marine safety such as lifeguards, harbor patrol, police, traffic, and parking enforcement.</p>
4	9	Bayside Drive, Riverside Avenue Storm Drain Improvements	Harbor and Bay Element and Natural Resources Element	Policy HB 8.4 calls for all development to comply with the regulations under the City's municipal separate storm sewer system permit under the National Pollutant Discharge Elimination System (Policy NR 3.4).

Project #	CIP Page #	Project Title	GP Element	Comments
6	11	China Cove Slope and Drainage Improvements	Circulation Element	This project will minimize the threat of slope failure to protect Ocean Blvd. Policies CE2.2.1 and CE2.3.2 provide for safe roadways and ongoing roadway maintenance.
7	15	Irvine Avenue Realignment – University to Bristol	Circulation Element	The Project is consistent with CE1, the Master Plan of Streets and Highways. The design is also consistent with Policy CE 2.1.4, and Figure CE3 which calls for improvement of the Mesa and University intersections along this segment of Irvine Avenue.
8	16	Jamboree Road Improvements Bristol/Fairchild	Circulation Element	Design and widening of Jamboree Road at the intersection of MacArthur Blvd. is consistent with Policy CE 2.1.4 for roadway improvements to this major road in order to provide efficient movement of goods and people within the City.
9	18	Newport Boulevard and 32 nd Street Modification	Circulation Element	Design is consistent with Policy CE 2.1.4, which calls for this improvement of the intersection.
10	22	Storm Drain Interceptors	Natural Resources and Harbor and Bay Element	NR 3.15 requires all street drainage systems and other physical improvements created by the City to be designed, constructed, and maintained to minimize adverse impacts on water quality. Investigate the possibility of treating or diverting street drainage to minimize impacts to water bodies (Policy HB 8.15).
11	28	Traffic Signal Modernization: Phase 5	Circulation Element	Policy CE 2.3.4 calls for consideration of additional improvements in areas with operations issues, such as intersections with heavy turn volumes.
12	33	Bonita Canyon Sports Park	Recreation Element Land Use Element-PR land use designation	Policy R 1.9 calls for renovation of the existing recreation facilities to ensure they are a safe environment and offer quality programs and services.

Project #	CIP Page #	Project Title	GP Element	Comments
13	38	Lower Harbor Dredging	Harbor and Bay Element and Natural Resources Element	<p>Policy HB 13.1 calls for development of a comprehensive sediment management program that provides for safe navigation and improved water quality. (Policy NR 13.1)</p> <p>Policy HB 13.2 calls for cooperation with the U.S. Army Corps of Engineers in their maintenance and delineation of federal navigational channels at Newport Harbor in the interest in providing navigation and safety. (Policy NR 13.2)</p>
14	39	Marina Park	Recreation Element Land Use Element-PR land use designation	<p>Policy R 1.9 calls for developing Marina Park as a site for marine and/or recreational facilities.</p> <p>The Recreation Element specifies Service Area 2 (Balboa Peninsula) as an identified needs and issues area, and states that future development of Marina Park could provide for the existing community center and the City's current sailing and boating facilities on the site to be renovated and expanded.</p>
15	42	Sunset Ridge Park	Recreation Element Land Use Element-PR land use designation	Policy R 1.9 calls for developing Sunset Ridge Park as an active park with playfields, picnic areas, a playground, and other facilities.
16	43	Big Canyon Wash Restoration	Natural Resources Element	Policy NR 16.2 calls for coordinating the Big Canyon Creek Restoration Project so that its outcomes are consistent with the goals for Upper Newport Beach established by Orange County and the Department of Fish and Game.
17	44	Buck Gully Canyon Stabilization and Flood Control	Natural Resources Element	Policy NR 10.8 calls for the preparation of natural habitat protection regulations for Buck Gully for the purpose of providing standards to ensure both the protection of the natural habitats in this area and of private property rights. The regulations should include standards for the placement of structures, native vegetation/fuel modification buffers, and erosion and sedimentation control structures.

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18	45	Crystal Cove Parking Lot and Pond Area Improvements	Harbor and Resources Element and Natural Resources Element	Policy HB 8.6 for Watershed runoff quality control calls for Newport Beach to participate in watershed-based runoff reduction, water quality control, and other planning efforts with the California Regional Water Quality Control Board (RWQCB), the County of Orange, and upstream cities. Promote regulation of upstream dischargers (cities, Orange County, residential and commercial uses) in the San Diego Creek and Santa Ana/Delhi Channel watersheds. (Policy NR 3.6)
19	46	Irrigation – Citywide Central Computer System	Natural Resources Element	Policy NR1.4 call for the use of alternative conservation measures to help achieve the goal of minimizing waster consumption.
20	47	16th Street Pump Station Capacity Modifications	Natural Resources Element	Policy NR 5.3 calls for renovation of all older sewer pump stations and install new plumbing according to most recent standards.
21	48	Corona Del Mar Transmission Main Improvements	Land Use Element	LU6.1.3 calls for infrastructure that is compatible in mass and scale to the with the neighborhood in which it is located. The water mains associated with this project will be underground and will help ensure a reliable water supply for customers and emergency use.
22	51	Big Canyon / Port Streets Sewer Diversion Improvements	Natural Resources Element and Harbor and Bay Element	Policy NR 3.2 promotes pollution prevention and elimination methods that minimize the introduction of pollutants into natural water bodies (Policy HB 8.2). Policy NR 3.15 requires all street drainage systems and other physical improvements created by the City, or developers of new subdivisions, to be designed, constructed, and maintained to minimize adverse impacts on water quality. Investigate the possibility of treating or diverting street drainage to minimize impacts to water bodies (Policy HB 8.15).
23	56	Santa Ana Heights Utility Undergrounding	Natural Resources Element	NR 21.3 calls for supporting programs to remove and underground overhead utilities, in new development as well as existing neighborhoods.